Appl	icati	ion/(	Cont	rol	No.
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Alana M Harris, Ph.D.

10782968

Examiner

Applicant(s)/Patent Under Reexamination

WILLIAMS, KEVIN J.

Art Unit

✓ Rejected -= Allowed ÷

-	Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

	renumbered	in the same	order as pr	esented by a	applicant		☐ CPA	□ т.п	, ⊔	R.1.47
CL						DATE				
Final	Original	09/02/2008	02/25/2009	12/22/2009	07/01/2010	02/28/2011				
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	5	-	-	-	-	-				
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	36		-	-	-	-				



Appl	icati	ion/(	Cont	rol	No.
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10782968 Examiner

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Alana M Harris, Ph.D.

Applicant(s)/Patent Under Reexamination

WILLIAMS, KEVIN J.

Art Unit

✓	Rejected		-	Cancelled
=	Allowed		÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
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CLA	MIA					DATE			
Final	Original	09/02/2008	02/25/2009	12/22/2009	07/01/2010	02/28/2011	Т		Т
	37		-	-	-	-	$\neg$		
	38		-	-	-	-	$\neg$		
	39		-		-	-	寸		
	40		-			-	T		
	41		-		-	-	T		
	42		-		-	-	T		
	43		-	-	-	-	T		
	44		-	-	-	-	T		
	45		-	-	-	-	一		
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Cancelled

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Applicant(s)/Patent Under Reexamination

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Objected

WILLIAMS, KEVIN J.

Art Unit

Alana M Harris, Ph.D.

1643

Non-Elected

Interference

	Allowed	[-	nes	inclea		men	erence	ے ل	Obje	cieu
☐ Claims	renumbered	in the same	order as pr	esented by	applicant		☐ CPA	□ т.п	D. 🗆	R.1.47
CL	AIM					DATE				
Final	Original	09/02/2008	02/25/2009	12/22/2009	07/01/2010	02/28/2011				
	73		-	-	-	-				
	74		-	-	-	-				
	75		-	-	-	-				
	76					-				
	77				-	-				
	78		-		-	-				
	79		-	-	-	-				
	80	-	-	-	-					
	81		-	-	-					
	82			-	-	-				
	83		-	-	-	-				
	84				-	-				
	85		-		-	-				
	86		-	-	-	-				
	87	-	-	-	-	-				
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	89	-	-	-	-	-				
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	102		-	-	-					
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	106									
	107		-							
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Examiner
Alana M Harris, Ph.D.

#### Applicant(s)/Patent Under Reexamination

WILLIAMS, KEVIN J.

Art Unit

✓ Rejected
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-	Cancelled
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N	Non-Elected
ı	Interference

Α	Appeal
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Final	Original	09/02/2008	02/25/2009	12/22/2009	07/01/2010				$\overline{}$
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	110		-	-	-	-			_
	111		-		-			_	
	112		-					_	_
	113		-					$\neg$	_
	114	١.	-		-			-	_
	115		-	-	-			_	_
	116		-	-	-			$\neg$	
	117		-		-			$\neg$	_
	118		-	-	-			_	+-
	119	١.	-			-		-	+-
	120								
	121								_
	122		-	-	-	-			_
	123		-	-	-	-			_
	124		-	-	-	-			_
	125		-	-	-	-			_
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	127		-	-	-				_
	128		-	-	-	-			_
	129	٠.	-	-	-	-			_
	130		-	-	-	-		 $\neg$	_
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	133	· -			-			 $\neg$	
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	135	· .			-			 _	
	136					-			+
	137		-	-	-	-			-
	138		-	-	-	-		-	+-
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	140		-	-					+-
	141		-	-				_	+-
	142							$\neg$	+-
	143							-	+-



Appl	icati	ion/(	Cont	rol	No.
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10782968

WILLIAMS, KEVIN J.

Applicant(s)/Patent Under Reexamination

Examiner

Art Unit

Alana M Harris, Ph.D.

1643

1	Rejected
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N	Non-Elected
ı	Interference

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Final	Original	09/02/2008	02/25/2009	12/22/2009	07/01/2010	02/28/2011			Т
	145								
	146		-	-	-	-			
	147		-	-	-	-			
	148		-	-	-	-			
	149			-	-				
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	158	-	-	-	-	-			
	159	-	-	-	-	-			
	160	-	-	-	-	-			
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	162		-	-	-	-			
	163		-	-	-	-			
	164		-	-	-				
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	166	-			-				
	167				-				
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	171			-	-	-			
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	173	-	-	-	-	-			
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	177	-	•	-	-				
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	179			-	-	-	l	_	1



Rejected

Application/C	ontrol No.
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Alana M Harris, Ph.D.

10782968

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Applicant(s)/Patent Under Reexamination

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Appeal

WILLIAMS, KEVIN J.

Examiner

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Art Unit 1643

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$\equiv$													
	Claims renumbered	in the s	ame	order as pr	esented by a	pplica	nt		☐ CPA		] T.I	р. 🗆	R.1.47
	CLAIM							DATE					
F	inal Original	09/02/2	8002	02/25/2009	12/22/2009	07/01/	2010	02/28/2011					
	181	-				-		-					
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	184	-		-	-	-		-					
	185	-		-	-	-		-					
	186	-		-	-	-		-					
	187	-		-	-	-		-					
	188	-		-	-	-		-					
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	213	-		-	-	-		-					
	214			-	-	-		-					
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#### Application/Control No.

10782968

WILLIAMS, KEVIN J.

Examiner

Alana M Harris, Ph.D.

Art Unit 1643

Applicant(s)/Patent Under

Reexamination

1	Rejected	-	Cancelled	N	No
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N	Non-Elected
ı	Interference

A	Appeal
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Final	Original				DATE								
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Appl	icati	ion/(	Cont	rol	No.
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10782968

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Cancelled

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Alana M Harris, Ph.D.

Reexamination
WILLIAMS, KEVIN J.

Art Unit

1643

Applicant(s)/Patent Under

Non-Elected A Appeal
Interference O Objected

Claims	renumbered	in the same	order as pr	esented by	applicant		☐ CPA	□ т.п	D. 🗆	R.1.47
CLA	MIM					DATE				
Final	Original	09/02/2008	02/25/2009	12/22/2009	07/01/2010	02/28/2011				
	253	÷	✓	·	1	✓				
	254	-	-	-	-					
	255	-	-	-	-					
	256	÷	✓	·	<b>V</b>	<b>V</b>				
	257	-	-	-	-	-				
	258	-	-	-	-	-				
	259	-	-	-	-	-				
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	261	-	-	-	-					
	262	-	-	-	-	-				
	263	-	-							
	264	-	-	-	-	-				
	265	÷	1	1	1	<b>√</b>				
	266	÷	1	1	1	<b>√</b>				
	267	÷	✓	1	<b>√</b>	<b>√</b>				
	268	+	✓	·	1	<b>√</b>				
	269	+	✓	·	V	<b>V</b>				
	270	+	✓	1	V	<b>V</b>				
	271	+	V	·	V	<b>V</b>				
	272	÷	V	·	V	<b>V</b>				
	273	÷	✓	1	<b>√</b>	<b>✓</b>				
	274	÷	·	·	1	<b>√</b>				
	275	+	✓	·	·	<b>V</b>				
	276	+	✓	·	·	<b>V</b>				
	277	+	<b>√</b>	·	-	-				
	278	+	<b>√</b>	·	·	<b>V</b>				
	279	+	<b>√</b>	·	·	<b>V</b>				
	280	÷	<b>√</b>	·	·	<b>V</b>				
	281	÷	✓	1	1	1				
	282	÷	1	1	1	<b>✓</b>				
	283	÷	1	1	1	<b>✓</b>				
	284	÷	1	1	1	<b>✓</b>				
	285	÷	1	1	1	<b>✓</b>				
	286	÷	1	1	1	<b>✓</b>				
	287	÷	✓	1	1	1				
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Appl	icati	ion/(	Cont	rol	No.
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Alana M Harris, Ph.D.

10782968

Examiner

Applicant(s)/Patent Under Reexamination

WILLIAMS, KEVIN J.

Art Unit

Rejected - Cancelled

Allowed ÷ Restricted

N	Non-Elected
ı	Interference

Α	Appeal
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CL	AIM		DATE									
Final	Original	09/02/2008	02/25/2009	12/22/2009	07/01/2010	02/28/2011		Т				
	289	÷	1	1	1	1						
	290	+	·	1	-							
	291	+	·	1	·	<b>√</b>						
	292	÷	·	1	·	<b>√</b>						
	293	÷	1	1	1	1						
	294	÷	✓	1	1	<b>√</b>		寸				
	295	÷	<b>√</b>	1	1	<b>√</b>		寸				
	296	+	1	1	1	1						
	297	+	·	1	1	✓						
	298	+	·	1	-							
	299	+	·	1	·	<b>√</b>		T				
	300	÷	·	1	·	<b>V</b>						
	301	÷	·	1	<b>√</b>	✓						1
	302	÷	·	1	<b>√</b>	✓						1
	303	÷	<b>√</b>	1	1	<b>√</b>		寸				
	304	÷	·	1		-						
	305	+	<b>√</b>	1	·	<b>√</b>		T				
	306	+	·	1	·	<b>V</b>						
	307	+	·	1	·	<b>V</b>						
	308	÷	·	·	·	<b>V</b>						1
	309	÷	·	1	✓	✓						1
	310	÷	·	1	·	✓						
	311	÷	·	1	·	✓						
	312	+	·	·	·	<b>√</b>						
	313	+	·	·	·	·						
	314	+	·	-	·	·						
	315	+	·	-	·	·						
	316	÷	·	1	1	<b>V</b>						
	317			1	1	✓						
	318			1								
	319			1	1	<b>√</b>		一				
	320			1	1	1						
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Alana M Harris, Ph.D.

10782968

WILLIAMS, KEVIN J.

Examiner

Art Unit 1643

Applicant(s)/Patent Under Reexamination

Rejected Allowed

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CL	AIM		DATE							
Final	Original	09/02/2008	02/25/2009	12/22/2009	07/01/2010	02/28/2011				
	325			1	1	<b>√</b>				
	326			·	·	✓				
	327			·	/	✓				
	328			·	·	✓				
	329			1	<b>√</b>	<b>✓</b>				
	330			1	-	<b>✓</b>				
	331			1	<b>√</b>	<b>✓</b>				
	332				<b>V</b>	<b>✓</b>				
	333				<b>V</b>	<b>V</b>				
	334				·	<b>√</b>				
	335				·	<b>V</b>				
	336				·	<b>V</b>				
	337				-	<b>✓</b>				
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	339				<b>√</b>	<b>✓</b>				
	340				<b>V</b>	<b>✓</b>				
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	343				V	<b>V</b>				
	344				·	<b>√</b>				
	345				1	✓				
	346				1	✓				
	347				·	✓				
	348				·	✓				
	349				-	✓				
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	351				V	✓				
	352				1	·				
	353				1	✓				
	354				1	✓				
	355				1	✓				
	356				-	✓				
	357				1	<b>√</b>				
	358				1	<b>√</b>				
	359				1	✓				

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Applicant(s)/Patent Under Reexamination
WILLIAMS, KEVIN J.

Examiner

Art Unit

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1643

1	Rejected
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-	Cancelled
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N	Non-Elected
ı	Interference

A	Appeal
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Claims	renumbered	in the same	order as pr	esented by		☐ CPA	☐ T.D	. 🗆	R.1.47		
CLAIM		DATE									
Final	Original	09/02/2008	02/25/2009	12/22/2009	07/01/2010	02/28/2011					
	361				·	<b>V</b>					
	362				·	·					
	363				· /	·					
	364				·	<b>V</b>					
	365				·	<b>√</b>					
	366				·	<b>V</b>					
	367				·	<b>~</b>					
	368				<b>V</b>	<b>√</b>					
	369				·	✓					
	370				·	<b>V</b>					

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